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Approved for use through 10/31/2002. OMB 0651-0032

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A 44 a	ev Docke	(Only for new nonprovisional applications under 37 CFR 1.53(b))	_
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	um 12 characters)	t No003875.P001D5	93. P
	lamed Inv	entor <u>Gerhard Fenkart, et al.</u>	S
Title:		A NONINTRUSIVE INSPECTION SYSTEM	200
			1104
Expre	ss Mail La	bel No. EL 867552271 US	<u> </u>
ADDR	ESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231	
		ELEMENTS pter 600 concerning utility patent application contents.	
1.	<u>_</u> .	Fee Transmittal Form (e.g., PTO/SB/17)	
		(Submit an original, and a duplicate for fee processing)	
2.		Applicant Claims Small Entity Status (37 CFR 1.27)	
3.	<u>X</u>	Specification (Total Pages) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	
4.	X	Drawing(s) (35 USC 113) (Total Sheets14)	
5.	<u>X</u>	Oath or Declaration (Total Pages <u>19</u>)	
		a Newly Executed (Original or Copy)	
		b. X Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 18 completed)	
		i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	
		c Unsigned	
6.		Application Data Sheet (37 CFR 1.76)	
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
	(if applicable,	Nucleotide and/or Amino Acid Sequence Submission all necessary) Computer Readable Form (CRF)	
	b c	Specification Sequence Listing on: i CD-ROM or CD-R (2 copies); or ii paper Statement verifying identity of above copies	

2/15/01

ACCOMPANYING APPLICATION PARTS
9 Assignment Pap rs (cov r sh t & document(s)) 10 a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
b. Power of Attorney 11 English Translation Document (if applicable)
12. X a. Information Disclosure Statement (IDS)/PTO-1449
X b. Copies of IDS Citations 13. X Preliminary Amendment
13. X Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (should be specifically itemized)
15 Certified Copy of Priority Document(s) (if foreign priority is claimed)
16 Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. X Other: Certificate of Express Mail with copy of postcard showing contents.
18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
ContinuationXDivisionalContinuation-in-part (CIP) Of Prior Application No.:09/794,505ExaminerDavid P. PortaGroup Art Unit2876
Customer Number or Bar Code Label
or (Insert Customer No. or Attach Bar Code Label here)
X Correspondence Address Below
NAME Stephen M. De Klerk
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
ADDRESS 12400 Wilshire Boulevard
Seventh Floor
CITY Los Angeles STATE California ZIP CODE 90025-1026
Country <u>U.S.A.</u> TELEPHONE <u>(408) 720-8300</u> FAX <u>(408) 720-8383</u>
Name (PRINT/TYPE) / Stepten M. De Krerk R gistration No.: 46,503 Signature: Date: F bruary 7, 2002

2/15/01 - 2 -



PRELIMINARY AMENDMENT FOR CONTINUING APPLICATION (CONTINUATION, DIVISIONAL, OR CONTINUATION-IN-PART)

First Named Inventor Gerhard Fenkart		
Title A NONINTRUSIVE INSPECTION	ON SYSTEM	
Attorney Docket No. 003875.P001D5		
Parent Application:		
First Named Inventor Gerhard Fenkart		
Title A NONINTRUSIVE INSPECTION	ON SYSTEM	
Application No. 09/794,505	Evaminer:	David P. Porta
		2876
Filing Date February 26, 2001	Group Art Onit.	2870
Applicant(s): If the present patent application is a Continua	ation, Divisional, or Con	tinuation-In-Part
application under 37 CFR § 53(b) of a parent application, the	hen submit this Prelimir	ary Amendment to the
PTO. Please insert the appropriate claim for priority, listing	g the entire chain of pric	ority.
To: Assistant Commissioner for Patents Washington, D.C. 20231		
Sir:		
Please enter the following preliminary amendment	for the present natent a	application
Flease effer the following preliminary amendment	ioi ille present patent a	ipplication.
IN THE SPECIFICATION:		
At page 2, line 2, please replace the first paragra	aph with the following:	
The present patent application is a		
ContinuationX_ Divisional	Continuation-in	-part (CIP)
of prior application no. <u>09/794,505</u> , filed <u>February</u>	<u>26, 2001</u> , entitled	
A NONINTRUSIVE INSPECTI	ON SYSTEM	
which is a X continuation/ divisional/ CIP	of prior application no.	PCT/US99/28229 ,
which claims priority from U.S. Provisional Patent Ap	pplication No. 60/110,41	7, filed on
November 30, 1998		
Please cancel claims 1-43 and 49. Claims 44-48 are	e pending in/the present	application//
	1+1 M	
February 7, 2002	MyMu M.	The KWL
Date	Signa	ature
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP	Stenhen I	M. De Klerk
12400 Wilshire Blvd.		Printed Name
Seventh Floor	46	E02
Los Angeles, CA 90025-1026		ation No

2/15/01 -3-



EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number:	EL 867552271 US
Date of Deposit: Febru	uary 7, 2002
I hereby certify that I am causing this par States Postal Service "Express Mail Post indicated above and that this paper or fee Commissioner for Patents, U.S. Patent a 20231.	per or fee to be deposited with the United of Office to Addressee" service on the date e has been addressed to the Assistant and Trademark Office, Washington, D.C.,
Lind	a K. Brost
(Typed or printed name	of person mailing paper or fee)
&uda	CK. Brost
	rson mailing paper or fee)
- Sebru	lary 7, 2002
(Da	ite signed)
Serial/Patent No.: <u>Not Yet Assigned</u> Client: <u>InVision Technologi</u> Title: <u>A NONINTRUSTIVE INS</u>	Filing/Issue Date: Herewith Les. Inc. SPECTION SYSTEM
BSTZ File No.: 003875.P001D5	Atty/Secty Initials: SMD/1kb
Date Mailed: February 7, 2002	Docket Due Date: ***
The following has been received in the U.S. Paten	t & Trademark Office on the date stamped hereon:
Amendment/Response (pgs.) Appeal Brief (pgs.) (in triplicate)	Express Mail No.: EL867552271US Check No.: 48157
Application - Utility (pgs., with cover and abstract)	Information Disclosure Statement & PTO 1449 (3 pgs.) Check No
	Issue Rec Transmittal
Application - Rule 1.53(b) Divisional (10.3 pgs.)	Notice of Appeal Petition for Extension of Time
Application - Rule 1.53(d) CPA Transmittal (pgs.)	Petition for
Application - Design (pgs.) Application - PCT (pgs.)	Postcard Power of Antorney (pgs.)
	Preliminary Amendment (pgs.)
Assignment and Cover Sheet	
Certificate of Mailing	The state of the s
Declaration & POA (19 pgs.) (copy/parent)	Small Entity Declaration for Indep. Inventor/Small Business Transmittal Letter, in duplicate (2 pgs.)
Drawings: 114 of sheets includes 36 figures	Fee Transmittal, in duplicate (2 pgs.)
■ Other. <u>Certificate of Express Ma</u>	
- Current of the property	illing with conv of poetcerd
showing contents of Expre	ess Mail packet. Copies of

PTO/SB/17(09-00)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	•			FEE TRANSMITTAL FOR FY	2002	
				TOTAL AMOUNT OF PAYMENT (\$)	\$740.00	
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	ation No	·		t Assigned		
Filing I			Herewi			
		ventor _		d Fenkart		
	Art Unit _ er Name			t Assigned t Assigned		
	y Docket			5,P001D5		
			NT (che	eck one)		
	[x]	The Co	ommiss	ioner is hereby authorized to charge ind ents to:	licated fees and credit	
		•	• •			
				unt Number02-2666 unt Name		
[x]	Charge	e Any A	dditional Fee Required Under 37 CFR 1.	16 and 1.17	
ſ]	Applic	ant clai	ms small entity status. See 37 CFR 1.27	,	
2.	X	Payme	ent Encl	osed: X Check Money Order Other		
FEF C	ALCUL	ATION				
	ALOOL	A11011				
1. <u>I</u>	BASIC F	ILING F	EE			
Large I	Entity	<u>Small</u>	<u>Entity</u>			
Fee	Fee	Fee	Fee			
Code	(\$)	Code	(\$)	Fee Description	Fee Paid	
101	740	201	370	Utility application filing fee	\$740.00	
106	330	206	165 255	Design application filing fee Plant filing fee		
107 108	510 740	207 208	·255 370	Reissue filing fee		
114	160	214	80	Provisional application filing fee		
		-17				
					SUBTOTAL (1)\$740.00_	
2. <u>l</u>	EXTRA	CLAIM	FEES		Fee from	-
_			_	Extra Claims	below Fee Paid	
Total (Claims	5		-20** = 0	X \$18.00 = \$0.00	
		Claims _	2	-3** = 0	X = 84.00 = 0.00	
	le Depe			<u> </u>	=	
			sly paid	l, if greater; For Reissues, see below		
Large I		Small		.,	· -	
Fee	Fee	Fee	Fee			
Code	(\$)	Code	(\$)	Fee Description	•	
103	18	203	9	Claims in xc ss f 20		
102	84	202	42	Ind p ndent claims in xcess f3		
104	280	204	140	Multiple dep ndent claim, if n t paid	taluat make at	
109	84	209	42	**R issue independ nt claims v r ri		
110	18	210	9	**R issue claims in excess f 20 and c	over riginal pat nt	
					SUBTOTAL (2) \$ 0.00	_



3. ADDITIONAL FEES

Large	Entity	Small E	Entity	•	
Fe	Fe	Fe	F		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
099	8,800	099	8,800	Request for inter partes reexamination	
112	920*	112	920*		
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	-
116	400	216	200	Extension for response within second month	
117	920	217	460	Extension for response within second month	
		217		Extension for response within fourth month	
118	1,440		720		
128	1,960	228	980	Extension for response within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,280	241	640	Petition to revive unintentionally abandoned application	າ
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee/provisional applications; 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt.	
581	40	581	40	Recording each patent assignment per	
				property (times number of properties)	
146	740	246	370	For filing a submission after final rejection	
				(see 37 CFR 1.129(a))	
148	110	248	55	Statutory Disclaimer	
149	740	249	370	For each additional invention to be examined	
				(see 37 CFR 1.129(b))	
169	900	169	900	Request for expedited examination of a design	
				application	
179	740	279	370	Request for Continued Examination (RCE)	
194	130	194	130	Request for voluntary publication or republication	
195	300	195	300	Publication fee for early, voluntary, or normal pub.	
196	300	196	300	Publication fee for republication	
098	130	098	130	Processing fee under 37 C.F.R. 1.17(i) (except provisionals)	
091	1,280	091	1,280	Acceptance of unintentionally delayed claim for priority	' <u> </u>
Other 1	fee (specify	y)			
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